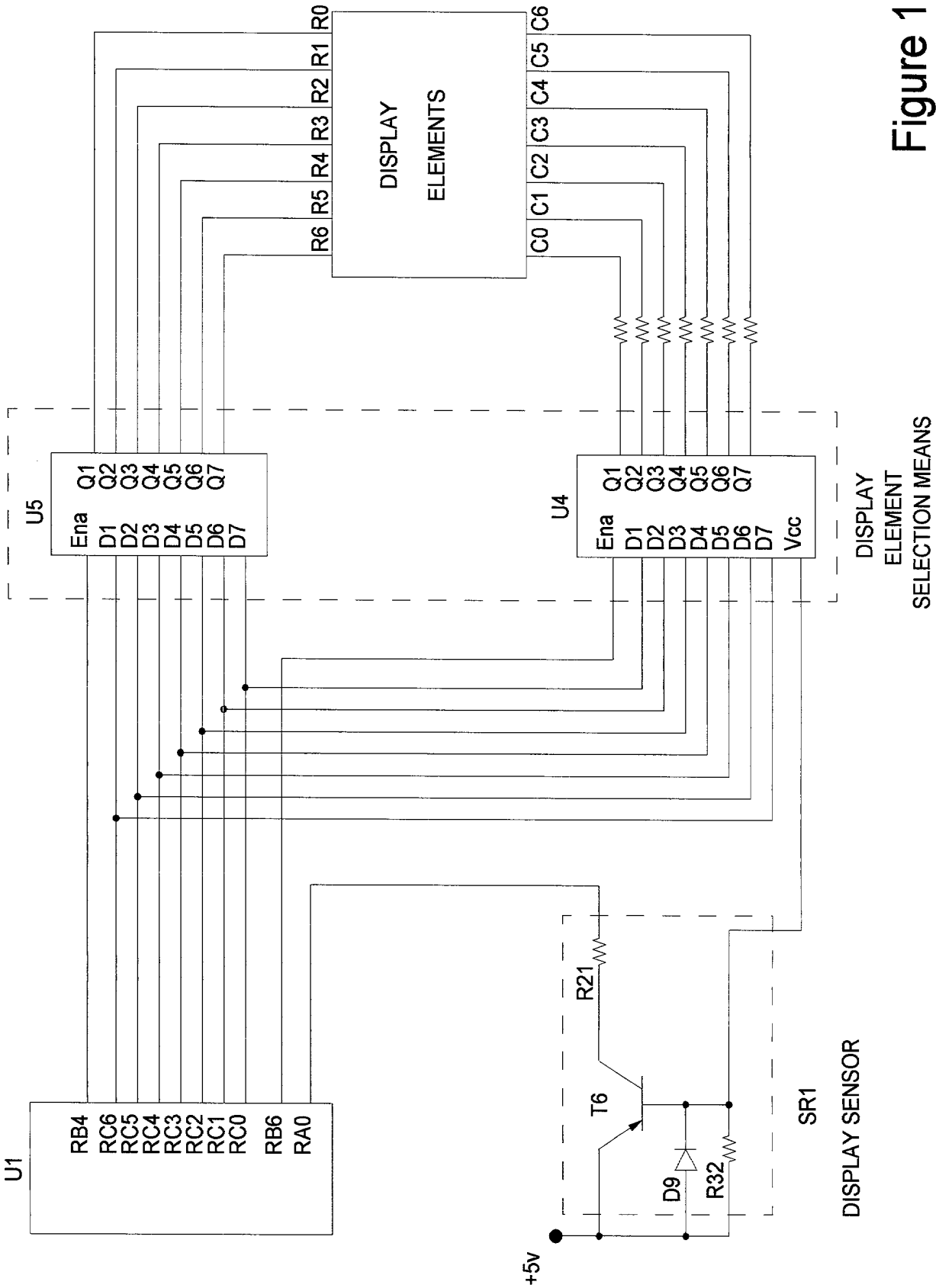
DISPLAY
ELEMENTS
R0
R1
R2
R3
R4
R5
R6
C6
C5
C4
C3
C2
C1
C0
U5
Ena
D1
D2
D3
D4
D5
D6
D7
Q1
Q2
Q3
Q4
Q5
Q6
Q7
U4
Vcc
DISPLAY
ELEMENT
SELECTION MEANS
U1
RB4
RC6
RC5
RC4
RC3
RC2
RC1
RC0
RB6
RA0
R21
T6
D9
R32
SR1
DISPLAY SENSOR
+5v

Figure 1

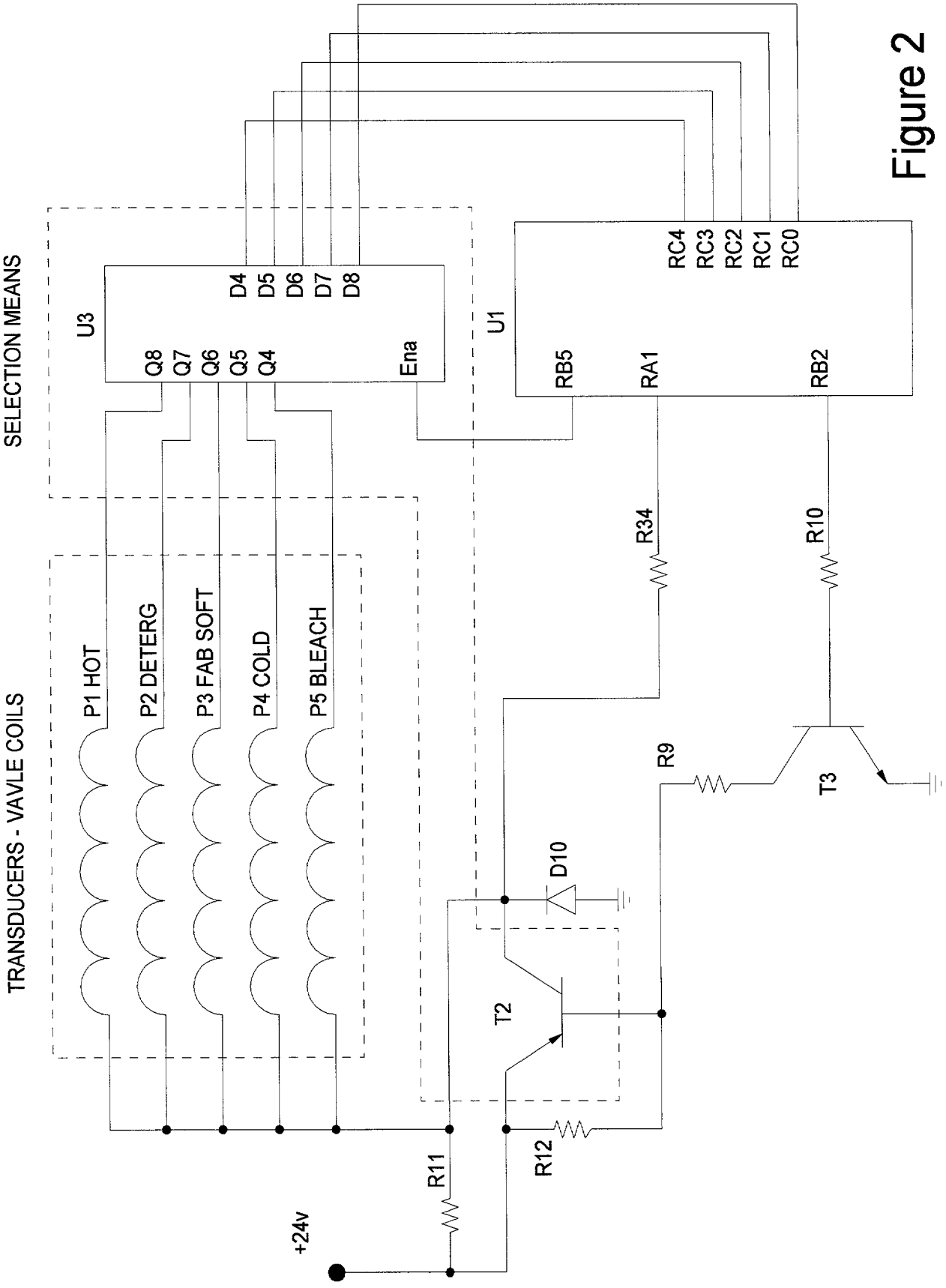

Figure 2

Document1 - Microsoft Word

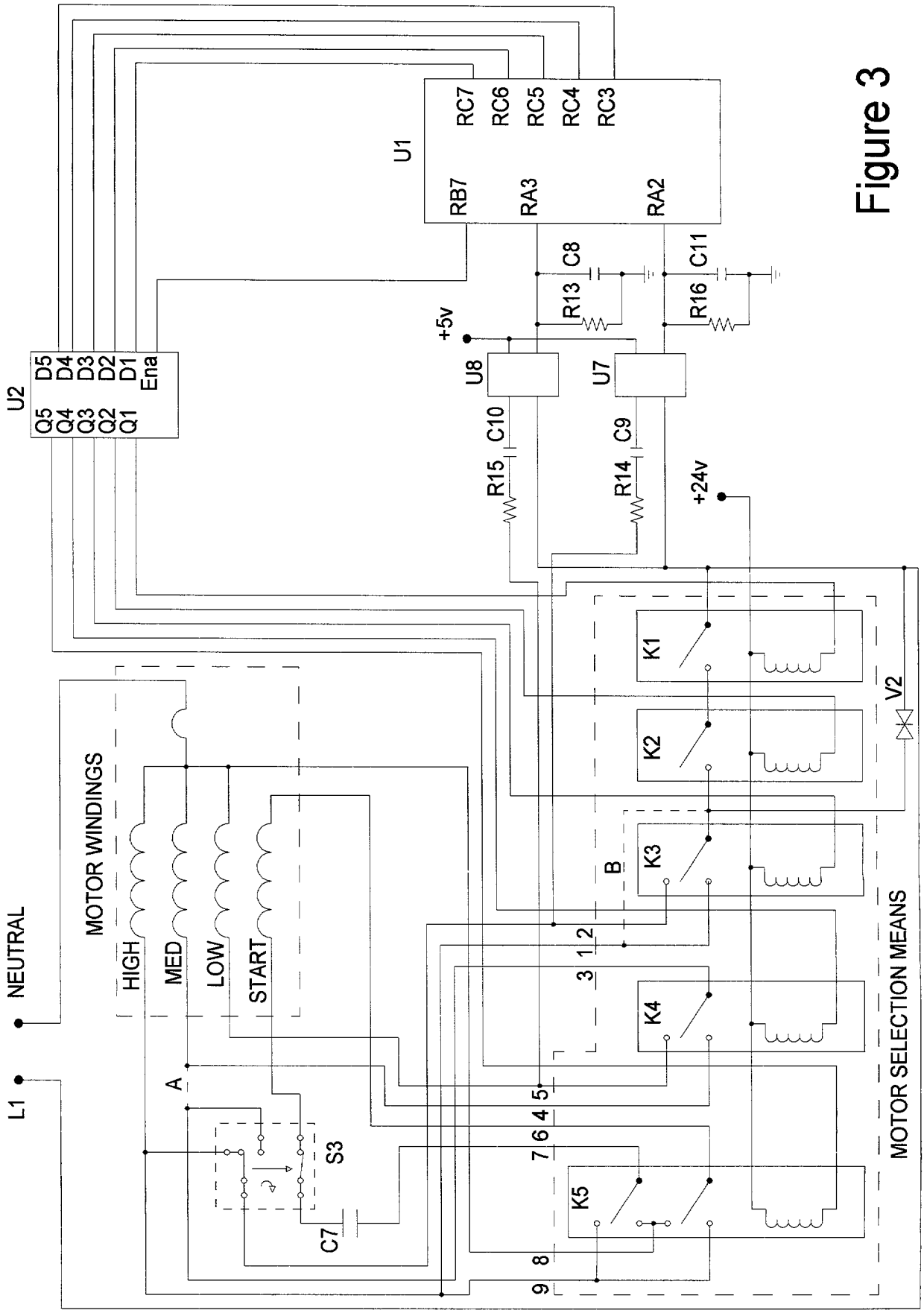
U1
RC7
RC6
RC5
RC4
RC3
RB7
RA3
RA2
C8
C11
R13
R16
+5v
U2
D5
D4
D3
D2
D1
Ena
Q5
Q4
Q3
Q2
Q1
U8
U7
C10
C9
R15
R14
+24v
K1
K2
K3
K4
K5
V2
B
1
2
3
4
5
6
7
8
9
MOTOR WINDINGS
HIGH
MED
LOW
START
NEUTRAL
L1
A
S3
C7
MOTOR SELECTION MEANS

Figure 3

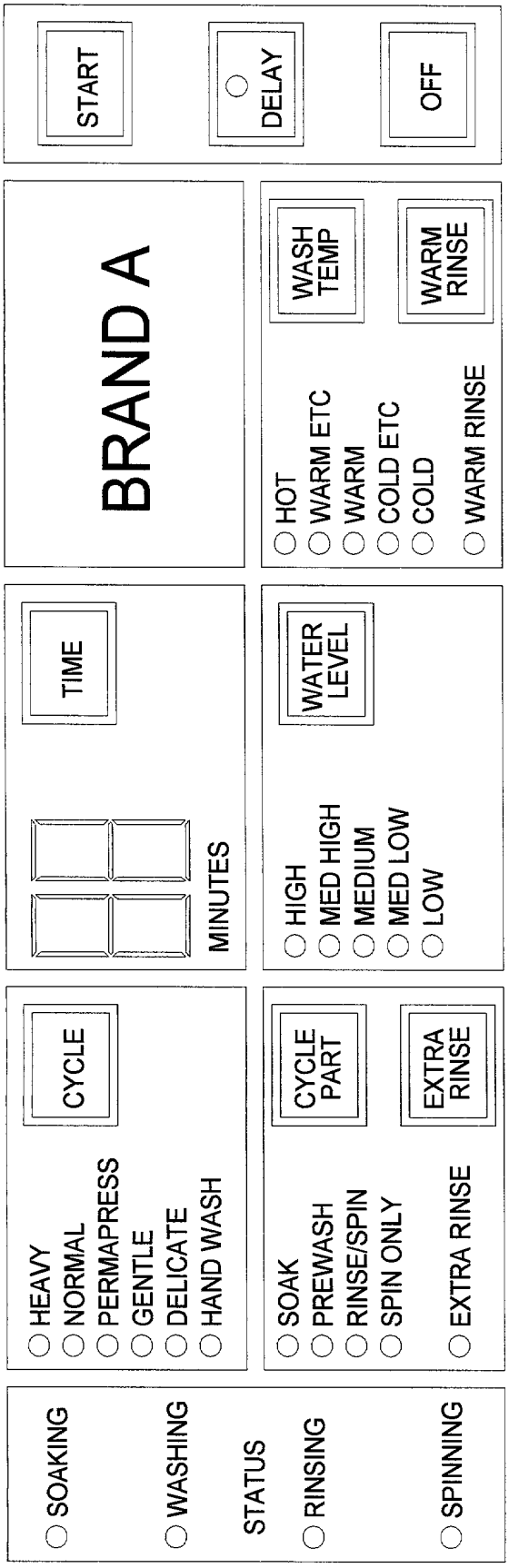

Figure 4

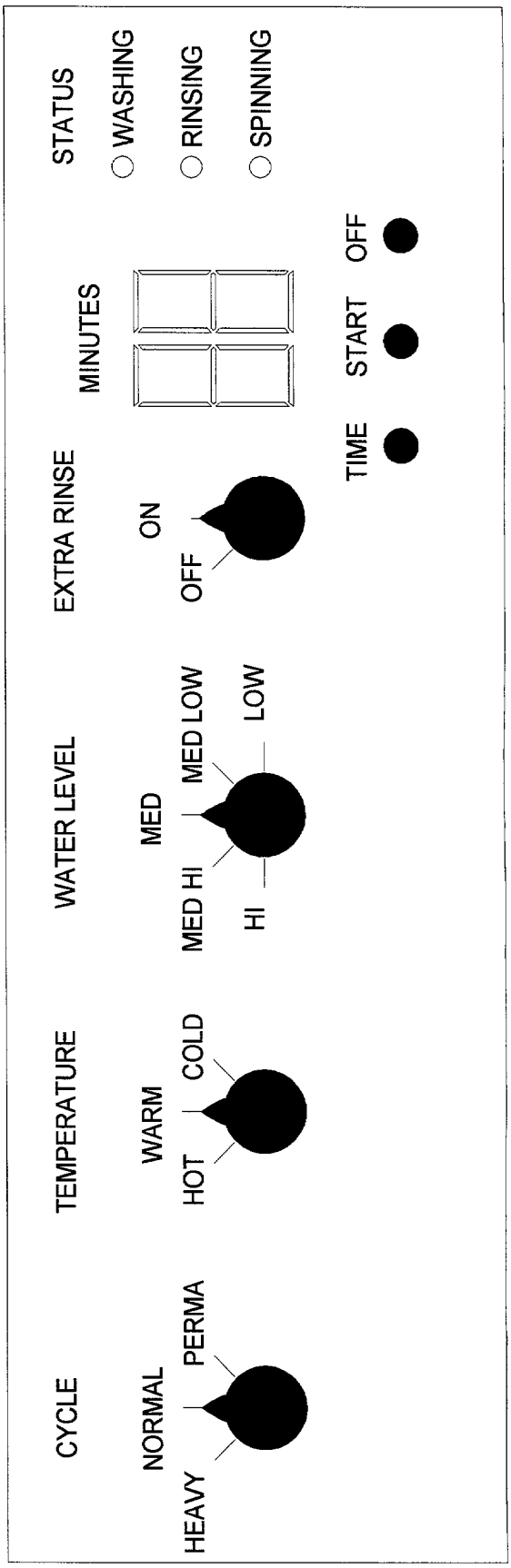

Figure 5

OPTIONS ARRAY - BRAND A, NORMAL CYCLES, DEEP RINSE

	C0	C1	C2	C3	C4	C5	C6
R0	TIME	DIS	PLAY	-	-	TENS	DIGIT
R1	TIME	DIS	PLAY	-	-	ONES	DIGIT
R2 Water Level	HIGH	MED HIGH *	MED *	MED *	LOW *		SOAKING
R3				WARM RINSE *	DELAY *		WASHING
R4 WATER TEMP	HOT *	WARM ETC *	WARM *	COLD ETC *	COLD *		RINSING
R5 CYCLE PARTS	SOAK *	PRE-WASH *	RINSE/ SPIN *	SPIN ONLY *	EXRA RINSE *		SPINNING
R6 CYCLE	HEAVY	NOR-MAL *	PERMA-PRESS *	GEN-TLE *	DELI-CATE *	HAND WASH *	

FIGURE 6

ROW R6 - BRAND B, NORMAL CYCLES

	CO	C1	C2	C3	C4	C5	C6
R6 CYCLE		HEAVY	REGU-LAR *	PERMA-PRESS *	DELI-CATE *	HAND WASH *	

7A

ROW R6 - BRAND C, NORMAL CYCLES

R6 CYCLE			HEAVY	REGU-LAR *	PERMA-PRESS *	DELI-CATE *	HAND WASH *

7B

ROW R2 - SPRAY RINSE

R2 WATER LEVEL		HIGH	MED HIGH *	MED *	MED LOW *	LOW *	SOAK-ING

7C

FIGURE 7

OPTIONS ARRAY - SPEED CYCLES, BRAND B, SPRAY RINSE

	C0	C1	C2	C3	C4	C5	C6
R0	TIME	DIS	PLAY	-	-	TENS	DIGIT
R1	TIME	DIS	PLAY	-	-	ONES	DIGIT
R2 WATER LEVEL		HIGH	MED HIGH *	MED *	MED LOW *	LOW *	SOAKING
R3 SPEED CYCLE	HEAVY *	PERMA *	LIGHT *	WARM RINSE *	DELAY *		WASHING
R4 TEMP	HOT *	WARM ETC *	WARM *	COLD ETC *	COLD *		RINSING
R5 CYCLE PARTS	SOAK *	PRE-WASH *	RINSE/ SPIN *	SPIN ONLY *	EXTRA RINSE *		SPINNING
R6 AGIT/ SPIN		SPEED 1	SPEED 2 *	SPEED 3 *	SPEED 4 *	SPEED 5 *	

8A

ROW R6 - BRAND A, SPEED CYCLES

R6 AGIT/ SPIN	SPEED 1	SPEED 2 *	SPEED 3 *	SPEED 4 *	SPEED 5 *	SPEED 6 *	

8B

ROW R6 - BRAND C, SPEED CYCLES

R6 AGIT/ SPIN			SPEED 1	SPEED 2 *	SPEED 3 *	SPEED 4 *	SPEED 5 *

8C

FIGURE 8

BRAND C - NORMAL CYCLES, POSITION TIME DISPLAY

	C0	C1	C2	C3	C4	C5	C6
R0	40 MIN	35 MIN	30 MIN	26 MIN	22 MIN	18 MIN	
R1	14 MIN	12 MIN	10 MIN	8 MIN	6 MIN	4 MIN	2 *** MIN
R2 WATER LEVEL	HIGH	MED HIGH *	MED *	MED LOW *	LOW *		SOAKING
R3				WARM RINSE *	DELAY *		WASHING
R4 WASH TEMP		HOT *	WARM ETC *	WARM *	COLD ETC *	COLD *	RINSING
R5 CYCLE PARTS	SOAK *	PRE-WASH *	RINSE /SPIN *	SPIN *	EXTRA RINSE *		SPINNING
R6 CYCLE			HEAVY *	REGU-LAR *	PERMA-PRESS *	DELI-CATE *	HAND WASH *

*** Removing the R1C6 segment indicates the washer has no time remaining display

Figure 9

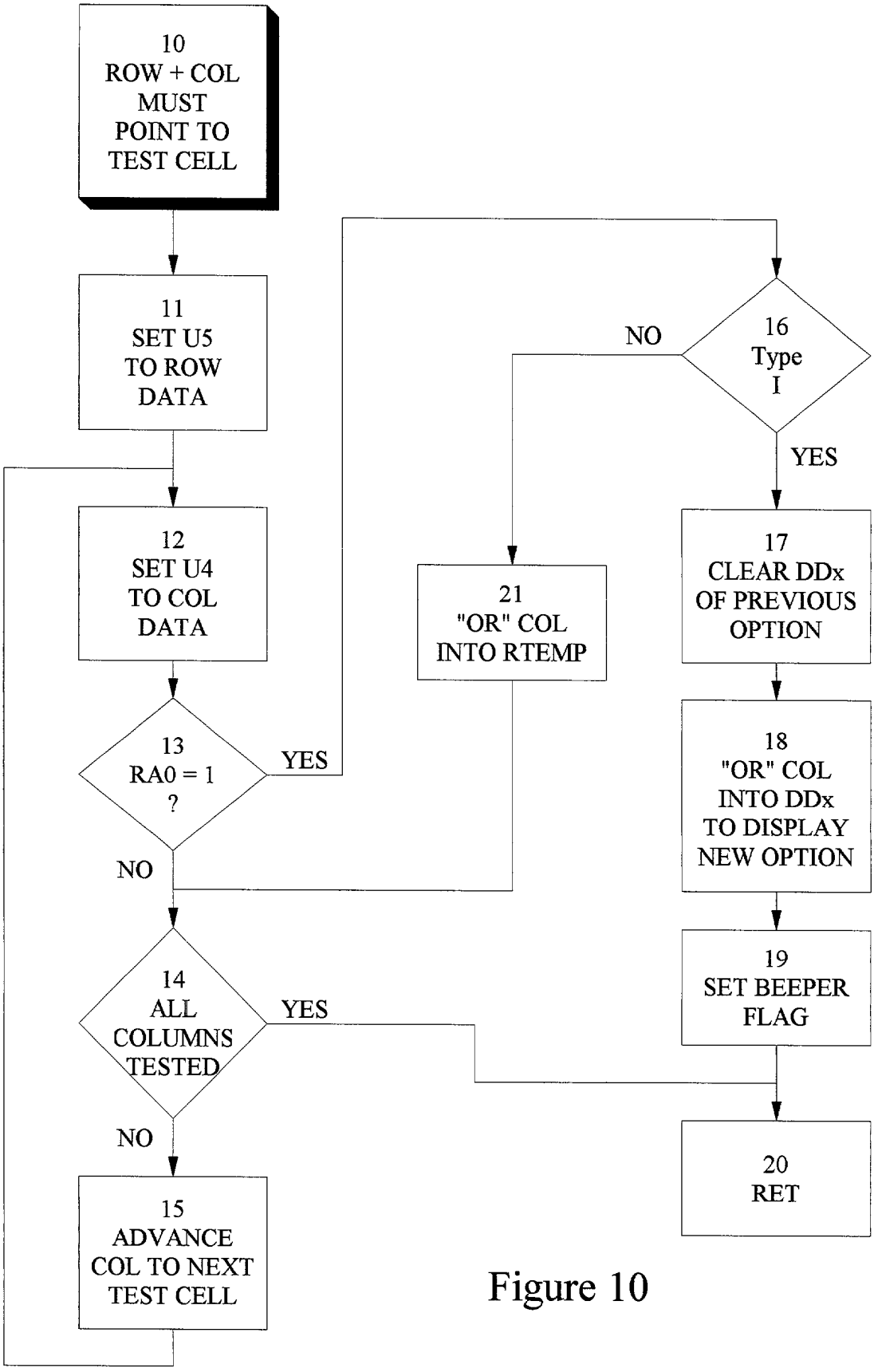

Figure 10

US005481250A

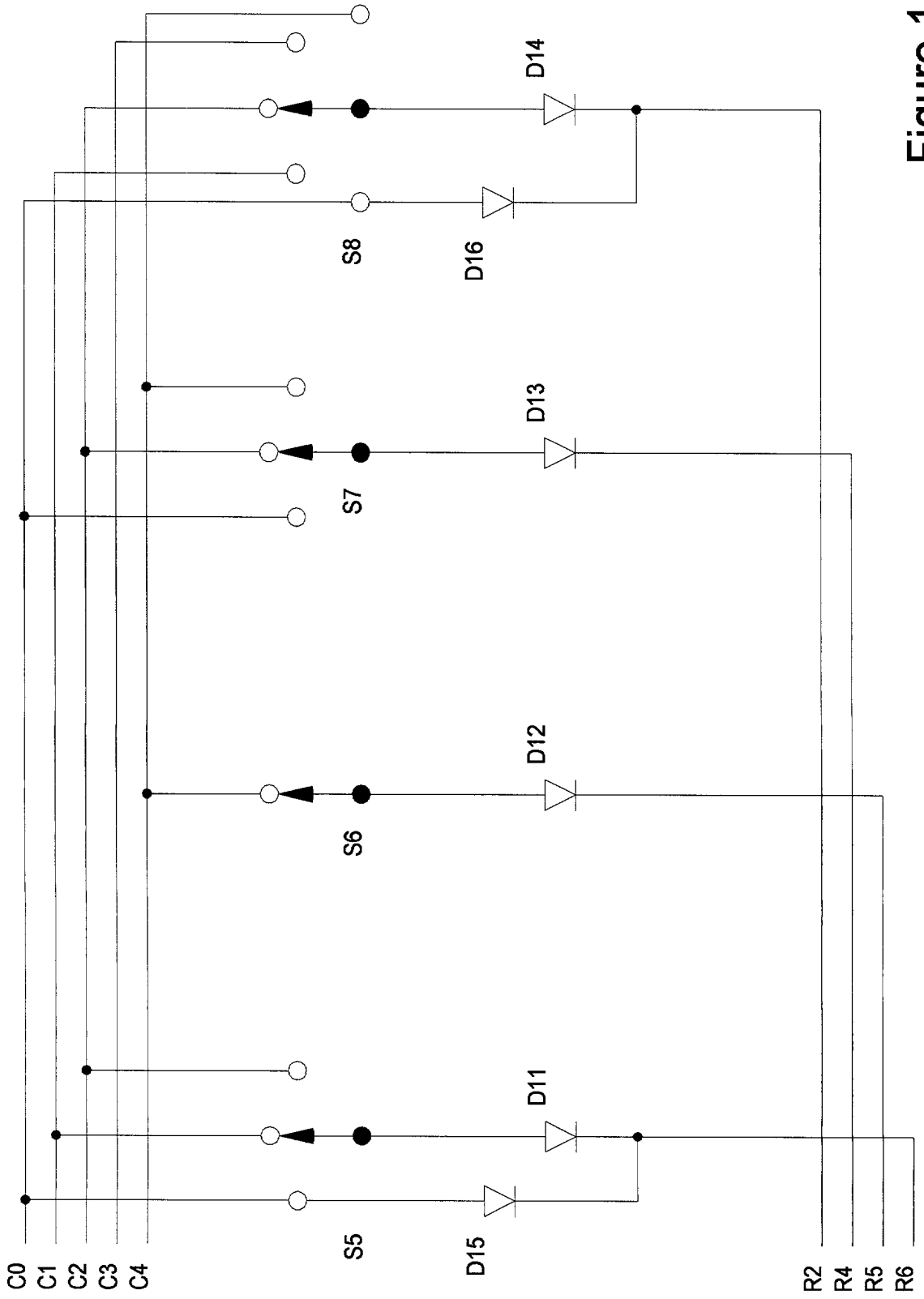

Figure 11

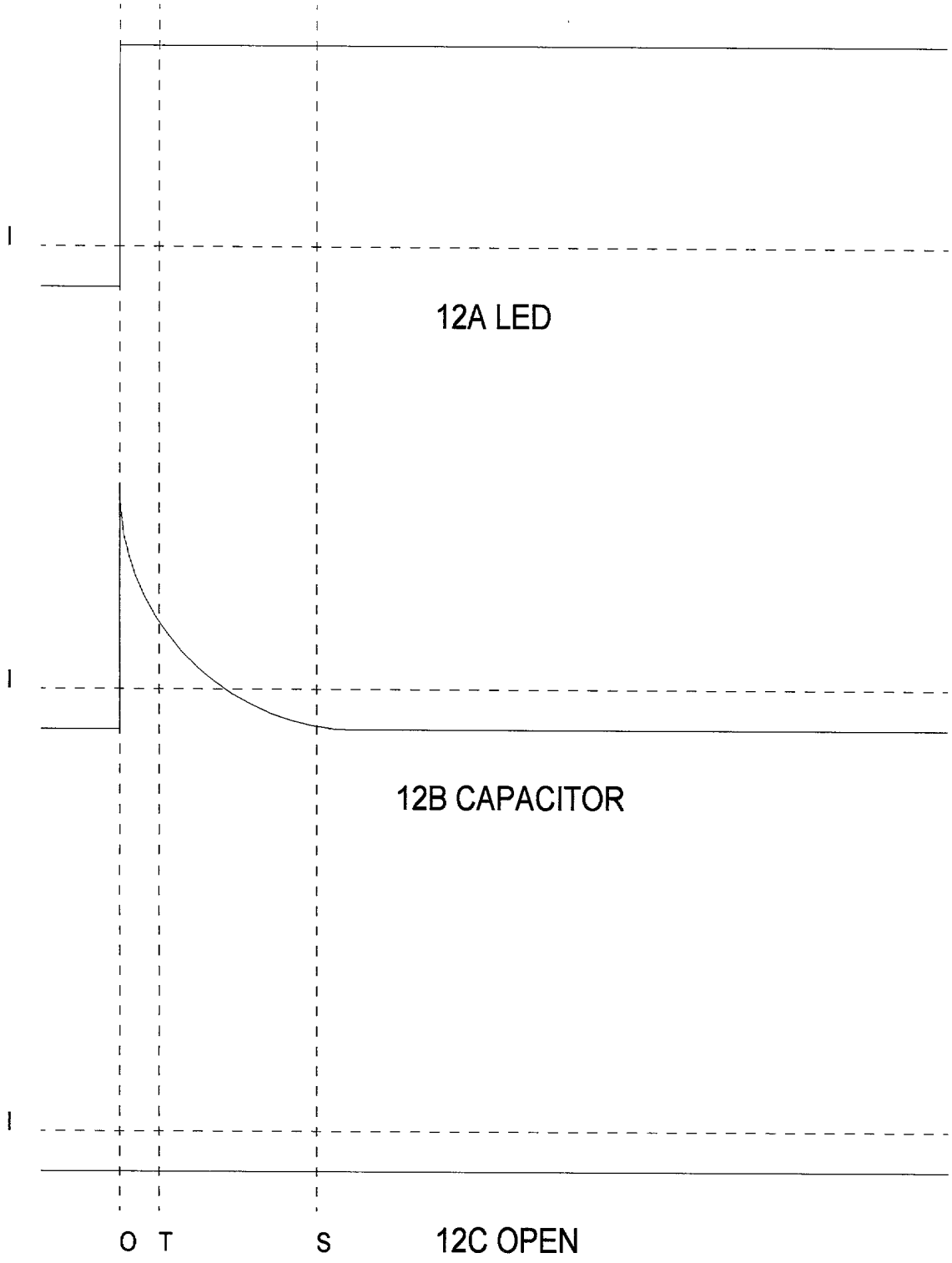

Figure 12